

## CLAIMS

1. An emulsified composition for an ammonia-containing hair bleach or hairdye, wherein an average diameter of emulsified particles of said composition is small enough to reduce an irritating odor of ammonia.
2. The emulsified composition for an ammonia-containing hair bleach or hairdye according to claim 1, wherein the average diameter of emulsified particles of said composition is 10  $\mu\text{m}$  or less.
3. The emulsified composition for an ammonia-containing hair bleach or hairdye according to claim 1 or 2, comprising a nonionic surfactant of 0.1 to 50 wt%.
4. The emulsified composition for an ammonia-containing hair bleach or hairdye according to claim 3, comprising one or more kinds of ionic surfactants of 2 wt% or less, selected from an anionic surfactant, a cationic surfactant, and an amphoteric surfactant.
5. A hair bleach or hairdye which comprises at least the emulsified composition for a hair bleach or hairdye according to claim 1, 2, 3, or 4, and an oxidant.
6. The hair bleach or hairdye according to claim 5, wherein the emulsified composition for an ammonia-containing hair bleach or hairdye and a composition containing the oxidant has a same viscosity.

7. The hair bleach or hairdye according to claim 5 or 6, wherein the viscosities of the emulsified composition for an ammonia-containing hair bleach or hairdye and the composition containing the oxidant are 10,000 to 60,000 cps.

8. A method for bleaching or dyeing hair which uses the hair bleach or hairdye according to claim 1, 2, 3, 4, 5, 6 or 7.